

INFORMATION

IMO number	9818541
Year built	2020
Builder	Hudong-Zhonghua Shipbuilding Co.Ltd Shanghai China
Vessel name	Bow Optima
Flag	Norway
Class	Hudong 49
Number of Tanks	33
Length Over All (LOA)	182.88 m
Parallel Body Length (PBL) - Loaded condition	179.41 m
Parallel Body Length (PBL) - Ballast condition	89.95 m
Most Extreme Breadth (BEAM)	32.19 m
Draft at Deadweight Summer	13.2 m
Keel to Top of Mast (KTM)	46.91 m
Summer DWT	49 042 mt
Light Ship Weight	13 972 mt
Tonnes per cm (TPC)	55.75 mt
Summer Waterline to Manifold	8.68 m
Normal Ballast Waterline to Manifold	15.23 m
Rail to Manifold	4.6 m
Bow to Center of Manifold (BCM)	83.9 m
Deck Crane Maximum Outreach	8 m
International Tonnage Gross	34 128 mt
International Tonnage Net	12 940 mt
Suez Canal Tonnage Gross	35 912 mt
Suez Canal Tonnage Net	30 943 mt
Panama Canal Tonnage Net	28 452 mt
SPM as per OCIMF	Yes
Contact	ops.bow.optima@odfjell.com

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TANKS

Tank Name	98 Percent Volume	Tank Lining	Heating Medium	PO Capacity	Cooling Capacity	Max PV Settings	IMO Tank Type
1C	1443.76	Stainless Steel	Steam	No	No	0.21	Type 1
2C	2013.89	Stainless Steel	Steam	No	No	0.21	Type 1
3C	2685.97	Stainless Steel	Steam	No	No	0.21	Type 1
4C	2012.59	Stainless Steel	Steam	No	No	0.21	Type 1
5C	668.59	Stainless Steel	Steam	No	No	0.21	Type 1
6C	2683.71	Stainless Steel	Steam	No	No	0.21	Type 1
7C	2012.91	Stainless Steel	Steam	No	No	0.21	Type 1
8C	2686.28	Stainless Steel	Steam	No	No	0.21	Type 1
9C	2011.51	Stainless Steel	Steam	No	No	0.21	Type 1
10C	667.28	Stainless Steel	Steam	No	No	0.21	Type 1
11C	2552.58	Stainless Steel	Steam	No	No	0.21	Type 1
12C	639.60	Stainless Steel	Steam	No	No	0.21	Type 1
13C	2221.54	Stainless Steel	Steam	No	No	0.21	Type 1
1WP	585.29	Stainless Steel	Steam	No	No	0.21	Type 1
2WP	996.00	Stainless Steel	Steam	No	No	0.21	Type 1
3WP	2916.05	Stainless Steel	Steam	No	No	0.21	Type 1
4WP	679.29	Stainless Steel	Steam	No	No	0.21	Type 1
5WP	2724.37	Stainless Steel	Steam	No	No	0.21	Type 1
6WP	2720.11	Stainless Steel	Steam	No	No	0.21	Type 1
7WP	671.53	Stainless Steel	Steam	No	No	0.21	Type 1
8WP	1301.84	Stainless Steel	Steam	No	No	0.21	Type 1
9WP	628.38	Stainless Steel	Steam	No	No	0.21	Type 1
10WP	1717.74	Stainless Steel	Steam	No	No	0.21	Type 1
1WS	585.49	Stainless Steel	Steam	No	No	0.21	Type 1
2WS	991.60	Stainless Steel	Steam	No	No	0.21	Type 1
3WS	2915.68	Stainless Steel	Steam	No	No	0.21	Type 1
4WS	681.75	Stainless Steel	Steam	No	No	0.21	Type 1
5WS	2725.25	Stainless Steel	Steam	No	No	0.21	Type 1
7WS	670.71	Stainless Steel	Steam	No	No	0.21	Type 1
10WS	1716.67	Stainless Steel	Steam	No	No	0.21	Type 1
8WS	1301.88	Stainless Steel	Steam	No	No	0.21	Type 1
6WS	2725.94	Stainless Steel	Steam	No	No	0.21	Type 1

Tank Name	98 Percent Volume	Tank Lining	Heating Medium	PO Capacity	Cooling Capacity	Max PV Settings	IMO Tank Type
9WS	627.37	Stainless Steel		No	No	0.21	Type 1

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